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TRANSMITTAL F	0011	Application No.	10/749,766				
TRANSMITTAL F	ORM	Filing Date	December 30, 2003				
(to be used for all correspondence af	er initial filing)	First Named Inventor	Sang-Hoon Hong				
		Art Unit	2188				
		Examiner Name	Craig E. Walter				
Total Number of Pages in This Submiss	ion 14	Attorney Docket Number	51876P557				
ENCLOSURES (check all that apply)							
Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC				
Fee Attached	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Response	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final Affidavits/declaration(s)	Petition to 0 Provisional	Convert a Application	Proprietary Information				
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer		Status Letter  Other Enclosure(s) (please identify below):				
Express Abandonment Request							
Information Disclosure Statement	Request for Refund		Return receipt postcard				
PTO/SB/08		CD, Number of CD(s)					
Certified Copy of Priority Document(s)	Landscape Table on CD						
Response to Missing Parts/ Incomplete Application  Basic Filing Fee  Declaration/POA  Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks						
SIGNATUR	E OF APPLICA	NT, ATTORNEY, OR AC	GENT				
or	Steven Laut, Reg. No. 47,736						
Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  Signature							
Date May 23, 2006							
	_	ING/TRANSMISSION					
I hereby certify that this correspondence is to sufficient postage as first class mail in an er 1450, Alexandria, VA 22313-1450.	eing deposited wi velope addressed	th the United States Postal to: Mail Stop Amendment,	Service on the date shown below with Commissioner for Patents, P.O. Box				
Typed or printed name	<sup>12</sup> 0						

Date

May 23, 2006

Signature

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		<u> </u>	Complete if Known
TRANSMITTA	L	Application Number	10/749,766
for FY 2005		Filing Date	December 30, 2003
Patent fees are subject to annual revision.		First Named Inventor	Sang-Hoon Hong
Applicant claims small entity status. See 37 CF	R 1 27	Examiner Name	Craig E. Walter
		Art Unit	2188
TOTAL AMOUNT OF PAYMENT (\$)	0.00	Attorney Docket No.	51876P557
METHOD OF PAYMENT (check all that applications)  Check □ Credit card □ Money Order □ Deposit Account Deposit Account Number:  For the above-identified deposit account, the □ Charge fee(s) indicated below Charge any additional fee(s) or underpunder 37 CFR §§ 1.16, 1.17, 1.18 and	None CO 02-2666 Do Director is heaveners of fee	nereby authorized to: (c	Blakely, Sokoloff, Taylor & Zafman LLP check all that apply) indicated below, except for the filing fee
Total Claims	Fee Paid = \$0.00 = \$0.00		

#### Large Entity Small Entity Fee Code Fee Fee Description (\$) **(2)** Code 1202 1201 Claims in excess of 20 50 2202 25 200 2201 100 Independent claims in excess of 3 1203 1204 2203 2204 Multiple Dependent claim, if not paid \*\*Reissue independent claims over original patent \*\*Reissue claims in excess of 20 and over original patent 360 180 395 300 150 1205 2205

(\$)

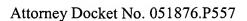
SUBTOTAL (1)

\*\*or number previously paid, if greater, For Reissues, see below

## 2. ADDITIONAL FEES Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	 Fee Description		Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath		
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
2053	130	2053	130	Non-English specification		
1251	120	2251	60	Extension for reply within first month		
1252	450	2252	225	Extension for reply within second month		
1253	1,020	2253	510	Extension for reply within third month		
1254	1,590	2254	795	Extension for reply within fourth month		
1255	2,160	2255	1,080	Extension for reply within fifth month		
1401	500	2401	250	Notice of Appeal		
1402	500	2402	250	Filing a brief in support of an appeal		
1403	1,000	2403	500	Request for oral hearing		
1451	1,510	2451	1,510	Petition to institute a public use proceeding		
1460	130	2460	130	Petitions to the Commissioner		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		
Other fe	e (specify)					
				SUBTOTAL (2)	(\$)	

SUBMITTED BY			Complete (if applicable)			lete (if applicable)
Name (Print/Type)	Steven Laut		Registration (Attorney/Agent)		Telephone	(310) 207-3800
Signature			4		Date	05/23/06



Examiner: Craig E. Walter

2188

Art Unit:



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Sang-Hoon Hong

Serial No. 10/749,766

Filed: December 30, 2003

For: SEMICONDUCTOR MEMORY DEVICE

FOR ENHANCING REFRESH

**OPERATION IN HIGH SPEED DATA** 

**ACCESS** 

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

# AMENDMENT AND RESPONSE TO OFFICE ACTION

## Dear Commissioner:

In response to the Office Action mailed February 23, 2006, regarding the abovereferenced application, Applicant respectfully requests entry of the amendment set forth below and consideration of the remarks that follow.